

Iowa Community Colleges Fiscal Year 2000-2001

Year-End Report Summary

January 2002

Updated January 15, 2002

State of Iowa DEPARTMENT OF EDUCATION Grimes State Office Building Des Moines, Iowa

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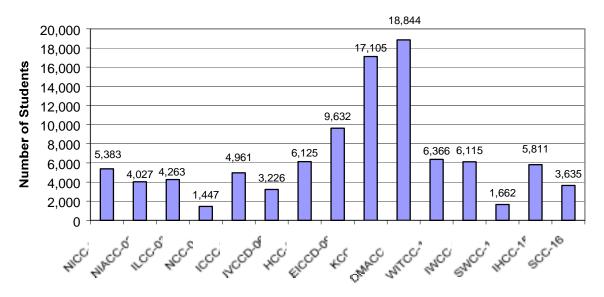
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Credit Student Enrollment

Figure 1
Iowa Community College Credit Students
Fiscal Year 2000-2001

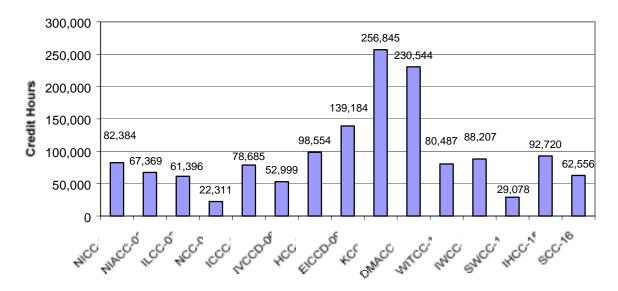


Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

lowa Community College credit enrollment for Fiscal Year 2000-2001 totaled 98,602 unduplicated students. As shown in Figure 1 above, this ranged from a low of 1,447 students to a high of 18,844 students. Credit hours, as shown in Figure 2 below, range from a low of 22,311 hours to a high of 256,845 hours. Total credit hours are 1,443,319.

Credit Hours

Figure 2
Iowa Community College Credit Hours
Fiscal Year 2000-2001

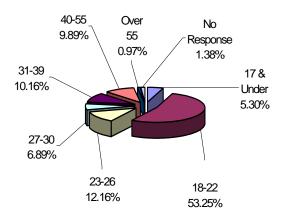


Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS) Fiscal Year 2000-2001 Files.

Credit Student Enrollment by Age

Credit students range in age from 11 to 86 years old. The majority of credit students are between the ages of 18 and 22 (53.12%). Credit students over the age of 55 total less than 1% of all credit students.

Figure 3
Iowa Community College Credit Student Enrollment by Age
Fiscal Year 2000-2001



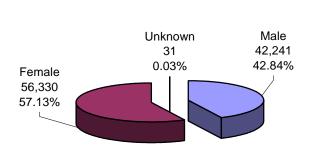
Age	Number	Percentage
17 & Under	5,230	5.30%
18-22	52,502	53.25%
23-26	11,991	12.16%
27-30	6,791	6.89%
31-39	10,018	10.16%
40-55	9,752	9.89%
Over 55	959	0.97%
No Response	1,359	1.38%
_	98,602	100.00%

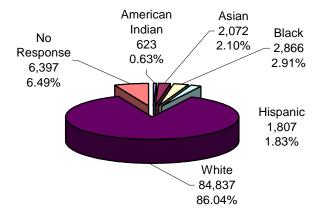
Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Credit Student Enrollment by Gender and Ethnicity

Figure 4
Iowa Community College Credit Student
Enrollment by Gender
Fiscal Year 2000-2001

Figure 5
Iowa Community College Credit Student
Enrollment by Ethnicity
Fiscal Year 2000-2001





Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Credit student enrollment is comprised of approximately 57% female and 43% male (See Figure 4). As Figure 5 shows, minority enrollment at community colleges is comprised of American Indian (0.63%), Asian (2.10%), Black (2.91%), Hispanic (1.83%), White (86.04%), and No Response (6.49%). This total minority enrollment of 7.47% is above the minority population of the State of Iowa, which is 6.1%. (Source: Profile of General Demographic Characteristics for Iowa: Race section, U.S. Census Bureau, Census 2000)

Arts and Science and Career and Technical Education Programs

Seventy thousand three hundred and sixty-four (70,364 or 69.25%) students are enrolled in Arts and Science Programs and 31,213 (30.72%) students are enrolled in Career and Technical Education Programs. These numbers include students who changed majors during the fiscal year. Female students comprised the majority of students in both Arts and Science and Career and Technical Education Programs. (Unknown Gender: Arts and Science 19 or 0.03% and Career and Technical Education 12 [0.04%])

Table 1
Iowa Community College
Arts and Science and Career and Technical Education Program Student Majors
Fiscal Year 2000-2001

College	Arts and Science		Career and Technical Education	
	Male	Female	Male	Female
NICC - 01	1,236	2,041	820	1,454
NIACC - 02	1,458	1,848	410	520
ILCC - 03	1,416	2,327	340	316
NCC - 04	353	653	354	115
ICCC - 05	1,643	2,157	683	638
IVCCD - 06	1,178	1,566	275	422
HCC - 07	1,625	1,992	1,227	1,444
EICCD - 09	2,625	3,923	1,286	1,997
KCC - 10	5,423	6,956	2,286	3,086
DMACC - 11	6,770	9,373	1,481	1,596
WITCC - 12	1,223	1,907	1,480	1,756
IWCC - 13	1,819	2,283	1,029	1,102
SWCC - 14	547	842	120	163
IHCC - 15	1,015	1,855	1,671	1,700
SCC - 16	884	1,426	513	929
Total *	29,215	41,149	13,975	17,238
Percent *	41.50%	58.47%	44.75%	55.21%

^{*} Arts and Science has 19 (.03%) unknown. Career and Technical Education has 12 (.04%) unknown.

Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Credit Student Awards

During Fiscal Year 2000-2001, community colleges granted 12,230 credit awards. Associate in Arts awards made up 31.14% of the total awards granted. Associate in Applied Sciences comprised the next highest award type with 28.71% of total awards. See Table 2 below for additional breakdown of credit awards.

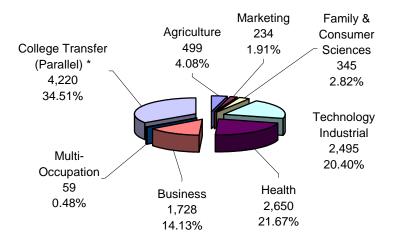
Table 2
Iowa Community College Credit Student Awards
Fiscal Year 2000-2001

Type of Degree	Number	Percentage
Associate in Arts (AA)	3,809	31.14%
Associate in Science (AS)	940	7.69%
Associate in General Studies (AGS)	33	0.27%
Associate in Applied Arts (AAA)	82	0.67%
Associate in Applied Science (AAS)	3,511	28.71%
Diploma	2,779	22.72%
Certificate	912	7.46%
Other	65	0.53%
Non-Graduate Program Completer	99	0.81%
Total	12,230	100.00%

Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Credit Student Awards by Occupational Program Cluster

Figure 6
Iowa Community College Credit Student Awards by Occupational Program Cluster
Fiscal Year 2000-2001



^{*} A program of Arts and Science courses that is the equivalent of the first two years of a baccalaureate program.

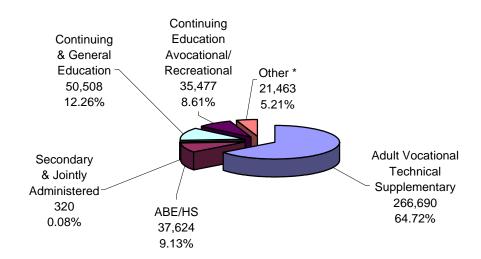
Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Non-Credit Enrollment

Unduplicated headcount for non-credit classes equaled 347,578 students. Total enrollment in non-credit classes in Fiscal Year 2000-2001 was 684,853 (duplicated headcount). Contact hours in Fiscal Year 2000-2001 totaled 12,022,353.

Figure 7 below shows the non-credit enrollment breakdown by program type for student enrollment of 412,082. Program type enrollment differs from unduplicated and duplicated enrollment. Duplicated enrollment is the total of all classes at the community colleges (each time an individual takes a class they are counted). Unduplicated enrollment is the total number of individuals at the community colleges (each individual is only counted once regardless of number of classes taken). Program type enrollment counts each individual once for each program type they are in (one individual can be in more than one program type).

Figure 7
Iowa Community College Non-Credit Enrollment
Fiscal Year 2000-2001



^{*} Non-credit enrollment included in the Other program type includes: Iowa Course for Drinking Driving (DUI), Iowa Course for Driver Improvement (DIP), Recertification/Relicensure (Degree), and Community Rehabilitation Programs (Sheltered Workshops).

Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001.

Revenues by Source

Table 3
Iowa Community College Revenues by Source
Fiscal Year 2000-2001

Revenues by Source	Dollar Revenue by Source	Percentage of Total	
Tuition & Fees	\$126,492,784	39.00%	
Local Support	\$18,974,313	5.85%	
State General Aid	\$147,577,403	45.50%	
Federal Support	\$11,019,523	3.40%	
Other Income *	\$20,255,115	6.25%	
Total Revenues **	\$324,319,138	100.00%	

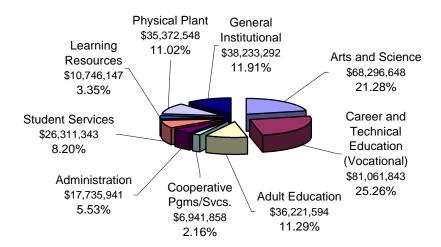
^{*} Other Income includes: Other State Aid (13.24%), Sales and Services (16.39%), and Other Income (70.37%).

Source: Iowa Department of Education, Bureau of Community Colleges, Annual Report Fiscal Year 2000-2001, Unrestricted General Fund AS-15E, Fund 1.

There are five major sources of revenue as shown in Table 3 above. The State General Aid appropriation accounts for the largest percent of total revenues at 45.50%. Tuition and Fees make up the next highest percentage at 39.00%. Local Support accounts for only 5.85% of the total revenues, which is the second lowest with Federal Support the lowest at 3.40%.

Expenditures by Function

Figure 8
Iowa Community College Expenditures by Function
Fiscal Year 2000-2001



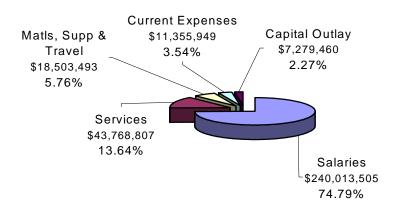
Source: Iowa Department of Education, Bureau of Community Colleges, Annual Report Fiscal Year 2000-2001, Unrestricted General Fund AS-15E, Fund 1.

As Figure 8 illustrates, Arts and Science and Career and Technical Education Program expenditures account for 46.54% of the total expenditures of the community colleges. (21.28% Arts and Science expense and 25.26% Career and Technical Education [Vocational Technical] expense) Expenditures for Administrative charges account for 5.53% of the total expenditures of the community colleges.

^{**} Figures rounded to the nearest whole dollar and may differ from the Revenues by Source due to rounding.

Expenditures by Category

Figure 9
Iowa Community College Expenditures by Category
Fiscal Year 2000-2001



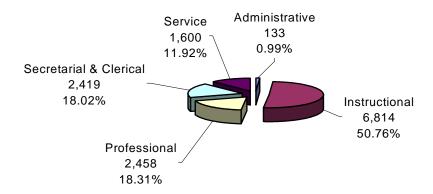
Source: Iowa Department of Education, Bureau of Community Colleges, Annual Report Fiscal Year 2000-2001, Unrestricted General Fund AS-15E, Fund 1.

Figure 9 illustrates that Salaries make up 74.79% of the community college total expenditures by category. The next largest category of expenditures is Services at 13.64% of the total expenditures. Expenditures of the community colleges in Fiscal Year 2000-2001 totaled \$320,921,214. Total revenues exceeded total expenditures by \$3,397,924.

Staff

lowa Community Colleges employed a total of 11,774 individuals during Fiscal Year 2000-2001. This includes Full-Time, Part-Time, Temporary/Seasonal, and Adjunct employees, excluding non-credit instructors. Some employees are employed in more than one position, for a total of 13,039 positions (i.e., one individual may serve in both an Administrative and Instructional position). Employees may also hold more than one position and classification, for a total of 13,424 (i.e., one employee may serve in a Full-Time Administrative position and Part-Time Instructional position). The largest position classification at lowa's Community Colleges is Instructional, with almost 51% of the total. The Administrative classification comprises 1% of the total number of position classifications.

Figure 10
Iowa Community College Position Classification
Fiscal Year 2000-2001

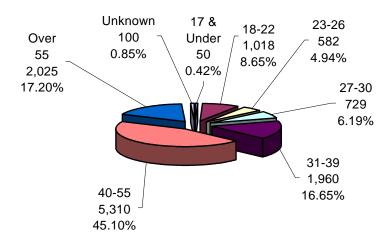


Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Age of Community College Staff

In Fiscal Year 2000-2001, 17.20% of community college employees are over the age of 55 years.

Figure 11
Iowa Community College Staff Age
Fiscal Year 2000-2001



Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files

Economic Development Training Programs and Services *

Training and retraining initiatives provided by community colleges, which are monitored through the lowa Department of Economic Development and reported for Fiscal Year 2000-2001, are separated into four program areas: Iowa Industrial New Jobs Training Programs (260E), Iowa Jobs Training Programs (260F), Accelerated Career Education – ACE (260G), and Apprenticeship.

Table 4
Iowa Community College Economic Development Training
Fiscal Year 2000-2001

Program	Number of Credit Students	Credit Hours	Number of Non-Credit Students	Contact Hours
260E	23	69.00	7,614	356,920.60
260F	54	54.00	11,234	220,000.75
260G	1,005	17,123.50	84	4,272.00
Apprenticeship	162	1,717.00	67	4,159.00

Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS), Fiscal Year 2000-2001 Files.

Targeted Industries Programs *

To provide quality jobs and wages for lowa workers, industry clusters have been targeted for growth in the lowa economy. Three clusters include: <u>Life Sciences</u> – applying a range of technological disciplines to develop food, pharmaceutical, microbial and chemical products and processes, and medical devices to improve human and animal health, nutrition, the environment and quality of life; <u>Information Solutions</u> – including software development, insurance and financial services, and telecommunications services; <u>Advanced Manufacturing</u> – focusing on the development of manufacturing systems and procedures that utilize the latest technology and highly skilled workforce.

Table 5
Iowa Community College Targeted Industries
Credit Student and Credit Hours and Non-Credit Students and Non-Credit Hours
Fiscal Year 2000-2001

Targeted Industries Cluster	Unduplicated Credit Students	Credit Hours	Unduplicated Non-Credit Students	Contact Hours
Life Sciences	911	22,902.45	1,982	20,601.65
Information Solutions	6,711	109,291.70	12,684	232,459.66
Advanced Manufacturing	2,036	42,511.20	2,549	119,380.04
Totals	9,658	174,705.35	17,215	372,441.35

Source: Iowa Department of Education, Bureau of Community Colleges, Management Information System (MIS). Fiscal Year 2000-2001 Files.

^{*} Enrollments included in the charts above are included in the total non-credit enrollment on Page 5. They are provided separately due to their importance to the economic development of the state.

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This report serves as an executive summary of the Fiscal Year 2000-2001 year-end data. It is intended to be a point-in-time report, providing a snapshot of the community colleges at the end of Fiscal year 2000-2001. For year-to-year comparisons and trend information, see the lowa Department of Education web page for the full Fiscal Year 2000-2001 Year-End Report and additional reports.

www.state.ia.us/educate/ccwp/cc/documents.html